

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 - 82. (Cancelled)

83. (Currently Amended) A method for utilizing landfill destined materials comprising at least one contaminated polymer, comprising the steps of:

processing the at least contaminated ~~polymer~~ thermoplastic polyolefins to provide processed molding materials; and

~~producing compression molding~~ a part directly from the processed molding materials using a compression molding press and one thermal heat rise during said compression molding step.

84. (Previously Presented) The method as recited in claim 83 wherein said processing step comprises the step of:

shredding at least one contaminated polymer or a polymer matrix.

85. (Previously Presented) The method as recited in claim 83 wherein said producing step comprises the step of:

plasticating the processed molding materials into a billet.

86. (Previously Presented) The method as recited in claim 85 wherein said producing step further comprises the step of molding the billet into the part.

Office Action Mailed September 29, 2005
Amendment Dated March 29, 2006
Examiner: Mark Eashoo (Group 1732)
Docket: MTY/CTC 065 P2 CI 3

87. (Previously Presented) The method as recited in claim 83 wherein said producing step comprises the step of:

heating the processed molding materials between a controlled temperature range of between 375 - 575 degrees Fahrenheit.

88 – 93. (Cancelled)